



POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	2685

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)	02 WASTE QUANTITY AT SITE (Measure of waste quantities must be independent)	03 WASTE CHARACTERISTICS (Check all that apply)
<input checked="" type="checkbox"/> A SOLID <input checked="" type="checkbox"/> B POWDER, FINES <input type="checkbox"/> C SLUDGE <input type="checkbox"/> D OTHER _____ <i>(Specify)</i>	<input type="checkbox"/> E SLURRY <input checked="" type="checkbox"/> F LIQUID <input type="checkbox"/> G GAS	<input checked="" type="checkbox"/> A TOXIC <input type="checkbox"/> B CORROSIVE <input type="checkbox"/> C RADIOACTIVE <input type="checkbox"/> D PERSISTENT <input type="checkbox"/> E SOLUBLE <input type="checkbox"/> F INFECTIOUS <input type="checkbox"/> G FLAMMABLE <input type="checkbox"/> H IGNITABLE <input type="checkbox"/> I HIGHLY VOLATILE <input type="checkbox"/> J EXPLOSIVE <input type="checkbox"/> K REACTIVE <input type="checkbox"/> L INCOMPATIBLE <input type="checkbox"/> M NOT APPLICABLE
	TONS <u>wastes</u> CUBIC YARDS <u>vary per year</u>	
	NO OF DRUMS _____	

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			The facility utilizes halogenated and nonhalogenated solvents for degreasing purposes: fluxes, adhesives, inks, mold releasers, oils, paints, resins, epoxies.
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

[illegible]

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (Cite specific references e.g. state laws, sample analysis, reports)

EPA File Information.
Technitrol File Information.
NUS FIT 3. Site visit. March 22, 1990.

ORIGINAL
(Red)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
PA 2685

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ B SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ C CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

The facility is permitted by the Philadelphia Clean Air Act.

01 ☐ D FIRE EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ E DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

The facility is surrounded by a fence with a locked gate.

01 ☐ F CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED: _____
Across

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ G DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ H WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

01 ☐ I POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None reported or observed.

ORIGINAL
(Red)POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
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II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION02 ☐ OBSERVED (DATE: _____)☐ POTENTIAL☐ ALLEGED

None reported or observed.

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include name(s) of species)02 ☐ OBSERVED (DATE: _____)☐ POTENTIAL☐ ALLEGED

None reported or observed.

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION02 ☐ OBSERVED (DATE: _____)☐ POTENTIAL☐ ALLEGED

None reported or observed.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
Solids runoff, standing liquids, leaking drums
03 POPULATION POTENTIALLY AFFECTED: unknown02 ☒ OBSERVED (DATE: 12-22-89)☐ POTENTIAL☐ ALLEGED

04 NARRATIVE DESCRIPTION

Thirty gallons of No. 2 fuel oil spilled onto the macadam parking lot. Oil was cleaned up before it reached the Philadelphia sewer system.

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION02 ☐ OBSERVED (DATE: _____)☐ POTENTIAL☐ ALLEGED

None reported or observed.

01 ☒ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION02 ☐ OBSERVED (DATE: 12-22-89)☒ POTENTIAL☐ ALLEGED

Thirty gallons of No. 2 fuel oil spilled onto the macadam parking lot. Oil was cleaned up before it reached the Philadelphia sewer system.

01 ☐ P. ILLEGAL UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION02 ☐ OBSERVED (DATE: _____)☐ POTENTIAL☐ ALLEGED

None reported or observed.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

None reported or observed.

III. TOTAL POPULATION POTENTIALLY AFFECTED: 129,709 within a 3-mile radius.

IV. COMMENTS

Technitrol, Incorporated is a cleanly operated facility.

V. SOURCES OF INFORMATION (Cite specific references, e.g., State files, sample analysis, reports)

EPA File Information.
Technitrol File Information.
NUS FIT 3. Site visit. March 22, 1990.

6.0 REFERENCES FOR SECTIONS 1.0 THROUGH 5.0

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2. NUS Corporation, FIT 3. Preliminary assessment; site visit. TDD No. F3-9002-26, March 22, 1990.
3. Pyle, F. William, Manager of Manufacturing Services, Technitrol, Incorporated, with Janis Hottinger, NUS FIT 3. Meeting. March 22, 1990.
4. Sikorski, Lawrence R., Maintenance, Safety, and Security Supervisor, Technitrol, Incorporated, with Janis Hottinger, NUS FIT 3. Meeting. March 22, 1990.
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6. Pyle, F. William, Manager of Manufacturing Services, Technitrol, Incorporated, with Janis Hottinger, NUS FIT 3. Telecon. April 20, 1990.
7. United States Environmental Protection Agency. Notification of Hazardous Waste Activity Form. Approved OBM No. 158-S79016, August 18, 1980.
8. United States Environmental Protection Agency. Acknowledgement of Notification of Hazardous Waste Activity (verification). EPA Form 8700-12B (4-80), October 9, 1980.
9. United States Environmental Protection Agency. General Information Form 1. Form Approved OMB No. 158-R0175, November 17, 1980.

10. Snyder, Charles, Technitrol, Incorporated Materials Engineer, to United States Environmental Protection Agency, Director of Region III. Correspondence. November 17, 1980.
11. United States Environmental Protection Agency. Part A Hazardous Waste Permit Application. Approved OMB No. 158-580004. November 17, 1980.
12. United States Environmental Protection Agency, to Charles Snyder, Technitrol, Incorporated, Materials Engineer. Correspondence. December 23, 1980.
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14. Bulkin, Shirley D., Chief, RCRA Administrative Support Section, Permit Enforcement Branch, Enforcement Division, United States Environmental Protection Agency, to Charles H. Snyder, Technitrol Materials Engineer. Correspondence. March 17, 1981.
15. Snyder, Charles H., Technitrol, Incorporated Materials Engineer, to Joan Henry, United States Environmental Protection Agency. Correspondence. April 13, 1981.
16. Snyder, Charles H., Technitrol, Incorporated Materials Engineer, to Joan Henry, United States Environmental Protection Agency. Correspondence. May 15, 1981.
17. Bulkin, Shirley D., Chief, Administrative Support Branch Section, Permit Enforcement Branch, United States Environmental Protection Agency, to T.J. Flakoll, Technitrol, Incorporated. Correspondence. July 28, 1981.
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19. Snyder, Charles A., Technitrol, Incorporated Materials Engineer, to Joan Henry, United States Environmental Protection Agency. Correspondence. February 28, 1984.

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23. Pennsylvania Department of Environmental Resources. Hazardous Waste Inspection Report. March 31, 1983.
24. Lusk, Lawrence H., Solid Waste Facilities Supervisor, Pennsylvania Department of Environmental Resources, to Charles Snyder, Materials Engineer, Technitrol, Incorporated. Notice of Violation. November 22, 1983.
25. Henry, Joan, United States Environmental Protection Agency, with Lawrence R. Sikorski, Maintenance, Safety, and Security Supervisor, Technitrol, Incorporated. Telecon. February 6, 1984.
26. Lusk, Lawrence H., Solid Waste Facilities Supervisor, Pennsylvania Department of Environmental Resources, to Lawrence R. Sikorski, Maintenance, Safety, and Security Supervisor, Technitrol, Incorporated. Correspondence. April 24, 1984.
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33. Pickel, Michael J., Project Engineer - City of Philadelphia Water Department, to John Jengo, NUS FIT 3. Correspondence. February 2, 1990.
34. Dugansic, Joseph, New Jersey American Water Company, with Scott Britt, NUS FIT 3. Telecon. May 13, 1988.
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43. Berg, Thomas M., and Christine M. Dodge, Pennsylvania Department of Environmental Resources, Bureau of Topographic and Geologic Survey. Atlas of Preliminary Geologic Quadrangle Maps of Pennsylvania. Map 61, 1981.
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52. Kulp, Charles, United States Department of the Interior, Fish and Wildlife Service, to Garth Glenn, NUS FIT 3. Correspondence. March 7, 1990.
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